



GENUINE MEGA

SPECIALTY HAULAGE SOLUTIONS FOR CONSTRUCTION & MINING

MPT ➤

MEGA PORTABLE STAND TANK



EQUIPMENT ➤

700 Osuna Rd. NE

PARTS ➤

Albuquerque, NM 87113

SUPPORT ➤

www.megacorpinc.com



THERE'S WORK TO BE DONE ➤

For over 45 years, Mega has been providing specialty haulage equipment for use in construction and mining operations. Our water haulage equipment, service bodies, bottom-dump trailers, equipment transports and other products are designed and manufactured to be reliable and durable machines. The knowledge and experience that comes from delivering over 6,000 machines is built into every product we make.

Our employees take pride in their workmanship and Mega has developed a reputation for manufacturing quality products that are built to last. Our sales and product support staff are known for providing solutions and demonstrating integrity throughout the ownership experience. Our product's value is reflected in our industry-leading brand recognition and resale value – Genuine Mega products have become the standard by which others are measured.

Mega products, parts and service can be found at OEM construction and mining equipment dealers around the world. Our sales and product support departments at Mega are available to help answer your questions. For more information, please contact us @ +1 505.345.2661 or toll free in the USA at 1.800.345.8889 or on the web at www.megacorpinc.com.

There's work to be done – and, from all of us at Mega, we want to help you do it!



Jim Kunz
President Emeritus

“ WE APPRECIATE YOU AND OUR PRODUCTS SHOW IT ”



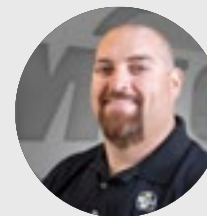
Follow us on social media.

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Meet your MEGA team!

➤ EQUIPMENT SALES



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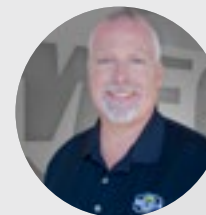
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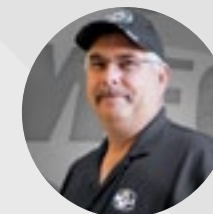
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MPT-MEGA PORTABLE TANK



SELF-RAISING, EASY TO OPERATE

The Mega portable tank is designed for towing with a fifth-wheel hitch. The MPT is a necessary piece of support equipment designed to rapidly fill a variety of water distribution equipment. To maximize the productivity of your operations, the MPT uses an engine driven hydraulic pump and hoist cylinders to lift the tank for maximum height clearance. Our portable tank has a 10 inch diameter discharge pipe that can deliver up to 2,000 gpm. The MPT complies with DOT requirements and comes standard with white exterior paint. Other paint color options are available as well as custom logos.

Our tank includes a complete set of technical manuals detailing operation, maintenance, inspection and replacement parts. Mega tanks are constructed with premium materials and are inspected throughout the manufacturing process to produce the best portable tanks available.

Available Mega MPT Portable Tanks

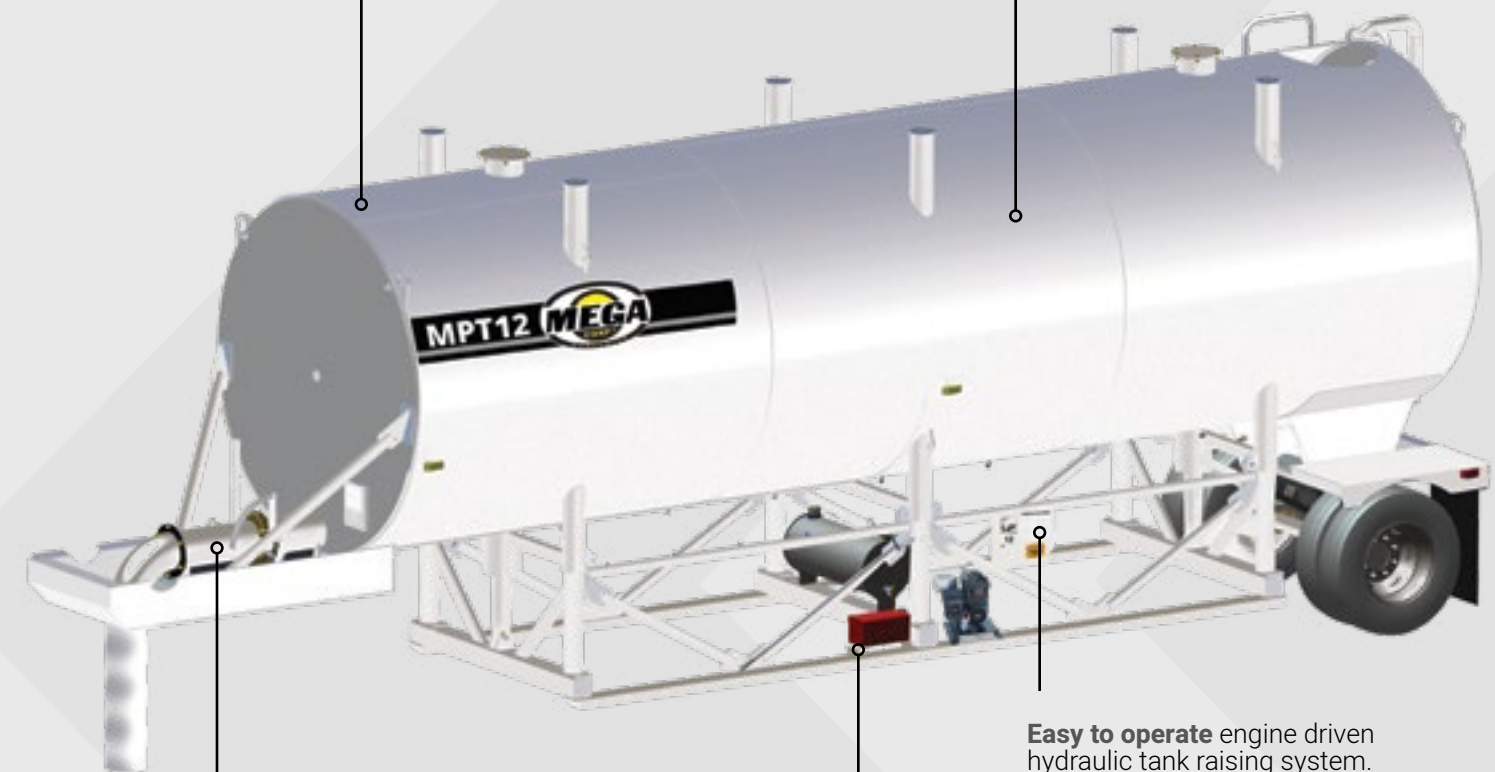
MEGA MODEL	TANK SIZE
MPT12	45,000 Liters/12,000 Gallons

For custom sizes please contact Mega or your local dealer for more information.

Mega Stand Tank Features

8 foot 6 inch diameter tank fabricated from 1/4 inch A36 steel. Six 5 inch diameter steel legs support the tank when raised. A rectangular steel tube base is for added strength.

Exterior paint standard white enamel coating. Custom colors and graphics available.



Discharge valve 10 inch manually actuated discharge valve.

Easy to operate engine driven hydraulic tank raising system.

Tool box located for easy access and storage.

STANDARD FEATURES

Standard features for Mega Stand Tanks are subject to change and availability of features may also vary. If you have any questions please contact your Mega sales representative at 505-345-2661 or toll free at 1-800-345-8889.

QUICK REFERENCE DIRECTORY

Access Ladder	✓
Braking System	✓
Canvas Discharge Sock	✓
Discharge Shut-Off Valve	✓
D.O.T.* Lighting System	✓
Double-Acting Hydraulic Cylinders	✓
Exterior Paint	✓
Fill Pipe With Auto Shut-Off Valve	✓
Float	✓
Front Discharge With Manual Valve	✓
Gladhand Connectors	✓
Heavy-Duty Axle	✓
Interior Emergency Egress Rungs	✓
Lockable Tool Storage	✓
Locking Cap On Hydraulic Tank	✓
Mud flaps and Tires	✓
One-Year Warranty	✓
Pin Handler	✓
Quick Disconnect	✓
Removable Engine & Hydraulic Pump Assembly	✓
Side Discharge Mounts	✓
Technical Manuals	✓
Two Lever Hydraulic Control System	✓
Weight and Pulley System	✓

*D.O.T.-Department Of Transportation

STANDARD FEATURES



Water Fill System



Fill Pipe With Auto Shut-Off Valve

One 3 inch diameter fill pipe with an auto-Shut-Off valve mounted at the bottom of the pipe. *See options section for second fill pipe option.*



Float

A float valve provides smooth, positive Shut-Off when the tank is full.

Self-Raising System

Mega Portable Tanks are ready to be deployed at any time. The self-rising system is easily controlled with a two-lever control system and 6.5 horsepower engine.



Removable Engine and Hydraulic Pump Assembly

A 6.5 hp engine and hydraulic pump are mounted on the base of the tank structure and includes a handle for easy removal and storage when the tank is locked in the raised position.



Double-Acting Hydraulic Cylinders

Dual double-acting hydraulic cylinders allow the tank to be raised for filling operations.



Quick Disconnect

Quick disconnects on hydraulic lines allow for easy engine removal and storage.



Two Lever Hydraulic Control System

The MPT hydraulic lift system is controlled with a two-lever control system powered by a 6.5 hp engine.



Pin Handler

The pin handling tool is used for ground level installation and removal of support pins.



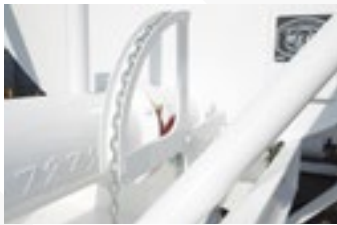
Clearance under kingpin is 3,572 mm/140.62 in

Water Discharge System



Front Discharge Tube With Manual Valve

A 10 inch diameter discharge tube dispenses water from the front of the tank.



Discharge Shut-Off Valve

A constant force wheel on the shut-off valve ensures positive closure of the discharge pipe.



Weight and Pulley System

The weight and pulley system holds the chain out of the way when positioning a tanker under the discharge spout.



Canvas Discharge Sock

The canvas sock for the down spout helps reduce water splash.

MPT Photo Gallery





Access Ladder

Mega MPT tanks include an access ladder to the top of the tank. Our standard ladder features tread grip rungs for a sure-footed grip and hand rails at the top of the ladder for ease of access to the top of the tank.



Exterior Paint

Mega tanks are abrasive blasted prior to application of anti-corrosive primer. The exterior top coat is a standard white color.



Interior Egress Rungs

Interior tank rungs allow emergency exit from the tank.



Locking Cap On Hydraulic Tank

The locking cap secures the fill port of the hydraulic oil reservoir. *Lock not included.*



Lockable Tool Storage

A tool box is mounted on the frame.

Gladhand Connectors

Standard glad hand connectors for hook-up to the transport vehicle are located above the frame arrangement to reduce the possibility of damage.



Heavy Duty Axles

The Mega MPT includes a heavy duty 20,000 lb. axle with oil lubricated bearings and auto slack adjusters.



D.O.T.* Lighting System

All clearance, stop, and tail lighting on Mega tanks are LED for long life and low maintenance. The lights are controlled by switches in the cab control.

*D.O.T.-Department Of Transportation



Braking System

The Mega braking system is D.O.T. approved.



Side Discharge Mounts

Side discharge mounts allow for after-market installation of side discharge piping. *See optional section for side discharge option.*



Mud Flap and Tires

Mud flaps on the rear light bar assembly and dual 11:00 x 22.50 tires are standard equipment on Mega portable tanks.



Technical Manuals

Mega provides a complete set of technical manuals detailing installation, operation, maintenance, inspection and replacement parts. Additional manuals are available for purchase.



One-Year Warranty

Mega protects your investment by providing a one-year warranty against defects in materials and workmanship. Extended warranties are available for purchase.

OPTIONAL FEATURES

Optional features for Mega Stand Tanks are subject to change and availability of features may also vary. If you have any questions please contact your Mega sales representative at 505-345-2661 or toll free at 1-800-345-8889.

QUICK REFERENCE DIRECTORY

Additional Technical Manuals	✓
Additional Water Fill Pipe	✓
Clean-Out Access Port	✓
Custom Exterior Paint	✓
Custom Graphics	✓
Interior Coating (Epoxy or Urethane)	✓
Interior Ladder	✓
Ladder Cage	✓
Remote Control Water Discharge System	✓
Side-Discharge Pipe	✓
Wye Strainer For Standard Fill Pipe	✓

Additional Technical Manuals

Additional sets of manuals are available for purchase. Mega manuals include a complete set of technical manuals detailing installation, operation, maintenance, inspection and replacement parts.



Additional Water Fill Pipe

The additional water fill pipe reduces fill time and integrates with the existing auto Shut-off feature.



Clean-Out Access Port

The ten inch diameter clean-out port allows external access to the interior of the tank for easy cleaning and debris removal.



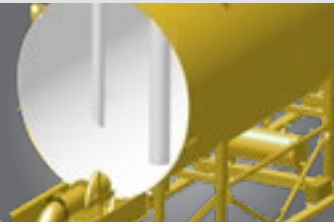
Custom Exterior Paint

An optional color for the tank exterior can be selected.



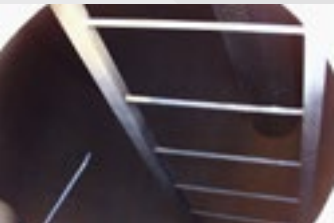
Interior Coating (Epoxy or Urethane)

Mega tanks are abrasive blasted prior to the application of the interior coating. The epoxy lining is well suited for harsh, acidic, alkaline, and salty waters. Urethane lining is very effective in normal to salty waters. *Coating data sheet and MSDS available upon request.*



Interior Ladder

An optional ladder is mounted in the interior of the tank to provide access in addition to the supplied egress rungs.



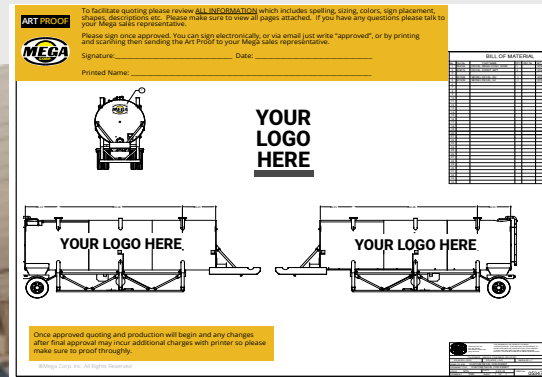
Ladder Cage

The ladder cage provides added safety when accessing the top of the tank.



Custom Graphics

Graphics are a great way to gain exposure by adding your own company logo, custom graphic or text to your stand tank. Your Mega sales representative can assist with the graphic design and will provide a proof for your review.



Remote Control Water Discharge System

The discharge system includes a solar panel mounted on the tank. This charges the battery for the electric motor which powers the remote control, electrically actuated butterfly valve.



Side-Discharge Pipe

The side-discharge pipe allows water trucks to be positioned alongside the portable tank for filling. This feature is useful when the MPT is placed in a highway center median or an area with limited space.



Wye Strainer For Standard Fill Pipe

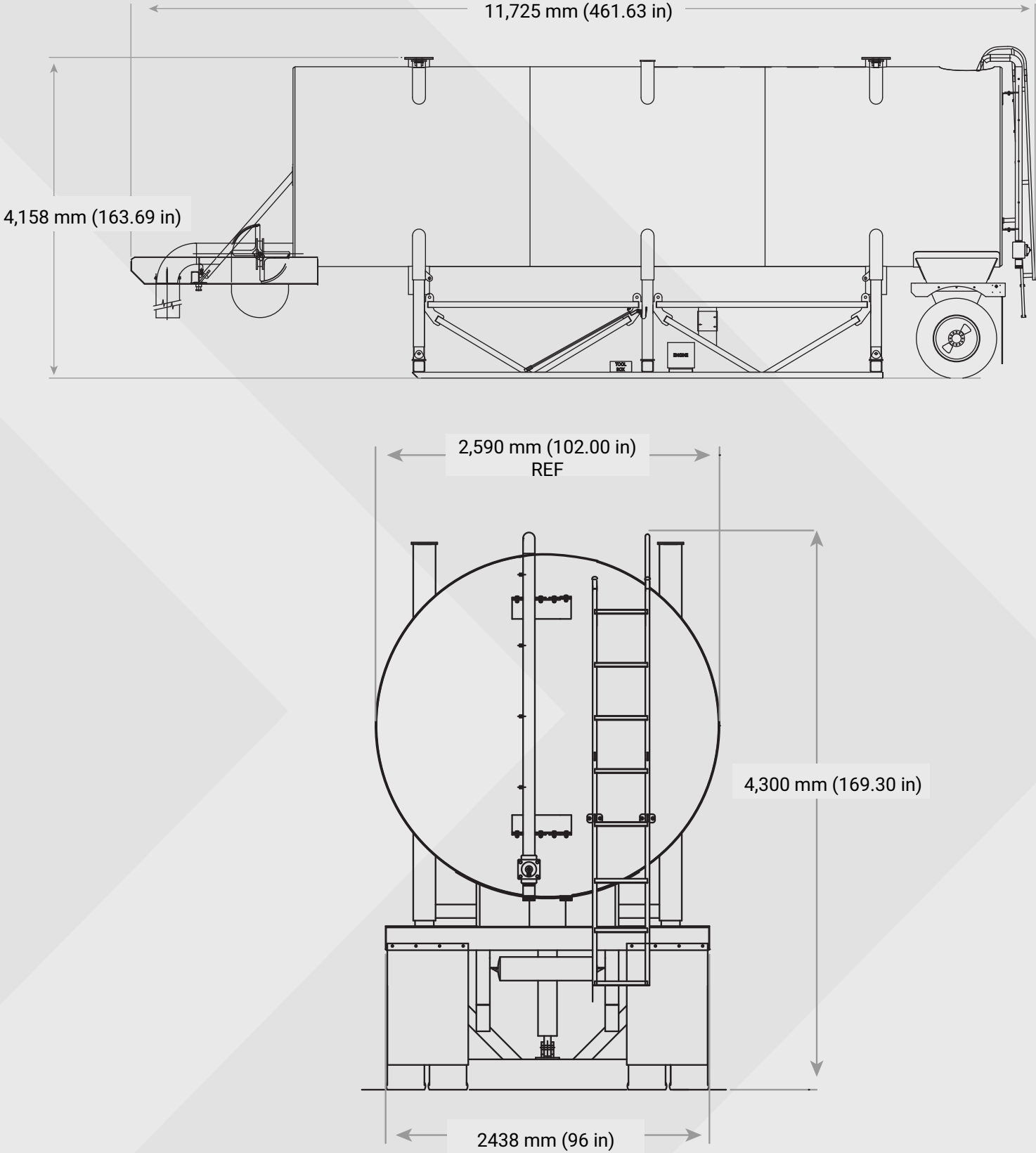
The wye strainer is installed on the standard fill pipe to help prevent debris from entering the fill pipe valve.



Buy Parts Online
www.megacorpinc.com

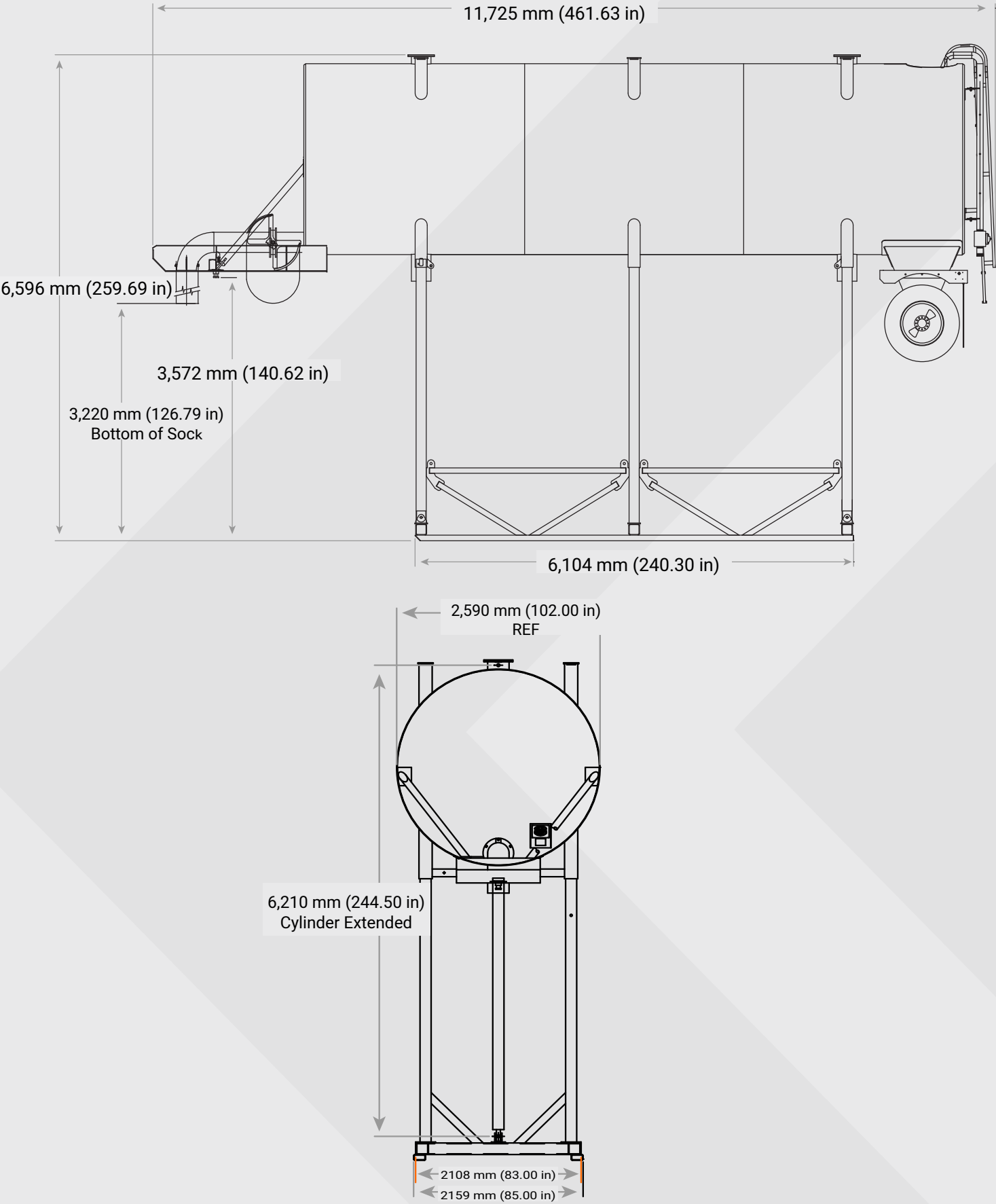


MPT-MEGA PORTABLE TANK-DIMENSIONS-LOWERED



All weights and dimensions are subject to change. Tank weights and specs are given without water in the tank. Tank specifications are available for earlier models-please contact Mega Sales for more information.

MPT-MEGA PORTABLE TANK-DIMENSIONS-RAISED



All weights and dimensions are subject to change. Tank weights and specs are given without water in the tank. Tank specifications are available for earlier models-please contact Mega Sales for more information.

Thank You
For Your Business



SINCE 1976



THERE'S WORK TO BE DONE

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